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PROVISIONAL APPLICATION FOR PATENT COVER SHEET

This is a request for filling a PROVIS	SIONAL APPLICATION FOR PATENT UNder 37 CFR 1:55(c):
Express Mail Label No.	EV 339366059 US

INVENTOR(S)								
Given Name (first and mid	Family Name or Surname			Residence (City and either State or Foreign Country)				
Michael L.	Beigel	Traine or Guil	Encinitas, California					
MIONGOI E.	Doigo							
Additional inventors a	re being named	on the	separately nur	nbered sheets	attached hereto			
	1	TITLE OF THE IN	VENTION (50	0 characters n	nax)			
RECTIFYING CHAF	RGE STOF	RAGE DEVI	CE WITH	ANTENN	Α			
Direct all correspondence to	:	CORRESP	ONDENCE A	DRESS	LIERUS			-
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		LOSED APPLICA	ATION PARTS	check all the	at apply)			
Specification Number		19		CD(s), Nur	mber			
Drawing(s) Number	of Sheets	6	Г	Other (spe	ecify)	<u> </u>		
Application Data Shee	et. See 37 CFR	1.76			·′			
METHOD OF PAYMENT O	F FILING FEES	FOR THIS PROV	/ISIONAL API	PLICATION FO	R PATENT			
Applicant claims sm	-						NG FEE UNT (\$)	
A check or money of			-					
The Commissioner is hereby authorized to charge filing fees or credit any overpayment to Deposit Account Number: \$80.00								
Payment by credit of								
The invention was made by United States Government.	an agency of the	e United States (Government or	runder a contr	act with an agend	y of the		
No.								
Yes, the name of the U.S. Government agency and the Government contract number are:								
Respectfully submitted, Date 07/01/2003								
SIGNATURE SIGNATURE			_					762
TYPED or PRINTED NAME Scott W. Kelley				(if appropriate) Docket Number: PREDYN			N-43971	
ELEPHONE (818)347-7900								

USE ONLY FOR FILING A PROVISIONAL APPLICATION FOR PATENT

This collection of information is required by 37 CFR 1.51. The information is used by the public to file (and by the PTO to process) a provisional application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the complete provisional application to the PTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Box Provisional Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

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FEE TRANSMITTAL	
for FY 2003	Filing D
101 F 1 2003	First Na

Effective 01/01/2003. Patent fees are subject to annual revision.

✓	Applicant	claims s	mall entit	y status.	See 37	CFR	1.27
					- T		

TOTAL AMOUNT OF PAYMENT	(\$) 80.00
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Complete if Known				
Application Number				
Filing Date	July 1, 2003			
First Named Inventor	Michael L. Beigel			
Examiner Name				
Art Unit				
Attorney Docket No.	PREDYN-43971			

METHOD OF PAYMENT (check all that apply)				FE	E CALCULATION (continued)	
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:		Entity			!	
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051		Surcharge - late filing fee or oath	
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee 80	1451	1,510	1451	1,510	Petition to institute a public use proceeding	L
SUBTOTAL (1) (\$) 80	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453	650	Petition to revive - unintentional	igwdown
Fee from	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims X = X	1502 1503	470	2502		Design issue fee	
Independent Claims -20 = X		630	2503	-	5 Plant issue fee	
		130	1460		Petitions to the Commissioner	\vdash
	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802 ⁻	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims					examined (37 CFR 1.129(b))	
over original patent	1801	750	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above	*Redu	iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)	
SUBMITTED BY					(Complete (if applicable)	

Registration No. 30,762 Kelley Name (Print/Type) Scott W Telephone (818)3477900 (Attorney/Agent) 7/1/2003 Signature

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